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FROM:

Rodney B. Carroll

DATE:

February 24, 2005

RE:

U.S. Patent Application Serial No. 10/683,644

Filing Date: October 10, 2003

Atty Docket: HES 2003-IP-011752U1 (1391-39401) Response to Office Action dated 01/26/2005 (8 pages)

Terminal Disclaimer (1 page) Fee Transmittal (1 page)

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Patent

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Atty Docket: 2003-IP-011752U1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jiten Chatterji, et al.

Serial No.: 10/683,644

Filed: October 10, 2003

Alexandria, VA 22313-1450

For: METHODS OF FRACTURING A

SUBTERRANEAN FORMATION USING A PH DEPENDENT FOAMED FRACTURING FLUID Group Art Unit: 3672

Examiner: Zakiya Nicole Walker

Confirmation No. 1203

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RESPONSE TO OFFICE ACTION **DATED JANUARY 26, 2005**

Sir:

In response to the Office Action dated January 26, 2005, Applicants respectfully submit the following remarks to the above-identified application as follows.

A Listing Of Claims begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.